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PATENT APPLICATION DOCKET NO.: 3268.1000-012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/719,150

Group Art Unit:

3754

Filed:

November 21, 2003

Kevin J. Tracey and Haichao Wang

Examiner:

Not Yet Assigned

Confirmation No

3380

Title:

ANTAGONISTS OF HMG1 FOR TREATING INFLAMMATORY CONDITIONS

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents -P:O. Box 1450 Alexandria, VA 22313-1450 Sir: This Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection) [X]under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). under 37 CFR 1.97(c) together with either: a Statement under 37 CFR 1.97(e), as checked below, or a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), as checked below, and a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

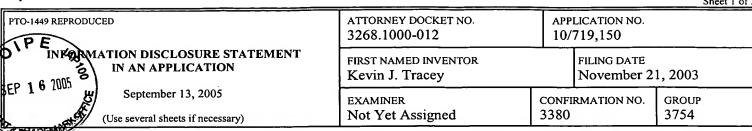
[] under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application file. (Filed after payment of issue fee)

State	ment Un	der 37 (CFR 1.97(e)			
[]	any co	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
[]	comm knowl in the	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
<u>State</u>	ment Un	der 37 (CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[]						
[X]	Enclos	Enclosed herewith is form PTO-1449:				
	[X]	Copie	s of the cited references, B1, B2 and C1-C5, are enclosed.			
		[X]	Copies of issued U.S. patents (A1-A6) and published U.S. applications are not required and are not being provided.			
	[]	Appli	s of the cited references are enclosed except those entered in prior application, U.S. cation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]			
	[]	The li	sted references were cited in the enclosed International Search Report in a erpart foreign application.			
	[X]	The "o	concise explanation" requirement (non-English references) for references B1 and C3 37 CFR 1.98(a)(3) is satisfied by:			
		[]	the explanation provided on the attached sheet.			
		[]	the explanation provided in the Specification.			
		[]	submission of the enclosed International Search Report.			
		[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			
		[X]	the enclosed English language abstracts.			

[]	Applic	eant requests that the following n	on-published pending appli	cations be considered:
Examiner's Initials	•			
Initials		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	_
	[]	A copy of each above-cited app any application filed on or after Image File Wrapper (IFW) syst	June 30, 2003, which has b	een scanned into the PTO's
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.		
		s requested to return a copy of the d with the next office communicati		ons indicating which references
It is rec	uested t	hat the information disclosed herei	n be made of record in this app	plication.
Method	l of payı	ment:		
[]		k for the fee noted above is enclose panying Reply. A copy of this State		l in the check with the
[]	Please enclose	charge Deposit Account 08-0380 in	n the amount of \$[]. A c	opy of this Statement is
[X]	Please	charge any deficiency in fees and c	redit any overpayment to Depo	osit Account 08-0380.
		R	espectfully submitted,	
			Paul G. Alloway Registration No.: L0014 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	I & REYNOLDS, P.C.

Concord, MA 01742-9133 Dated: 9/13/2005



		U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A1	4,835,142	05-30-1989	Teijin Limited
	A2	4,871,740	10-03-1989	Sanwa Kagaku Kenkyusho Co., Ltd.
	A3	5,229,378	07-20-1993	Senju Pharmaceutical Co., Ltd.
	A4	5,425,948	06-20-1995	Kemiprogress s.r.l.
	A5	6,329,339 B1	12-11-2001	Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A.
	A6	4,678,772	07-07-1987	Yissum Research Development Company of the Hebrew University of Jerusalem
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EXAMINER	DATE CONSIDERED

		1110		Sheet 2 of
PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. APPLICATION NO. 3268.1000-012 10/719,150			
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Kevin J. Tracey FILING DATE November 2		1, 2003	
September 13, 2005 (Use several sheets if necessary)	EXAMINER Not Yet Assigned	CONF. 3380	IRMATION NO.	GROUP 3754

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
	B1	ES 2137125	12/01/1999	Vinyals S A Lab Dr	x	
	B2	EP 0 552 439 A1	07/28/1993	Valetudo S.r.l. and Mediator s.r.l.		
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EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED	1		PLICATION NO. 1/719,150	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Kevin J. Tracey		FILING DATE November 21, 2003	
September 13, 2005 (Use several sheets if necessary)	EXAMINER Not Yet Assigned	CONF. 3380	IRMATION NO.	GROUP 3754

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	C1	Sakamoto, R., et al., "Inhibitory Effect of Glycyrrhizin on the Phosphorylation and DNA-Binding Abilities of High Mobility Group Proteins 1 and 2 in Vitro," Biol. Pharm. Bull. 24(8):906-911 (2001).
	C2	Akamatsu, H., et al., "Mechanism of Anti-Inflammatory Action of Glycyrrhizin: Effect on Neutrophil Functions Including Reactive Oxygen Species Generation," Planta Med. 57(2):119-121 (1991).
	C3	Azimov, M. M., et al., "Pharmacological Study of the Anti-Inflammatory Agent Glyderinine," Farmakol. Toksikol. 51(4):90-93 (1988).
	C4	Lotze, M. T., and Tracey, K. J., "High-Mobility Group Box 1 Protein (HMGB1): Nuclear Weapon in the Immune Arsenal," <i>Nat. Rev. Immunol.</i> , 5:331-342 (2005)
	C5	Kuby, J., "Overview of the Immune System," In <i>Immunology</i> , (NY: W. H. Freeman and Company), page 1 (1992).
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